

## CROWELL & MORING, LLP Intellectual Property Group P.O. Box 14300 Washington, D.C. 20044-4300 202) 624-2500

February 20, 2004

Customer No. 23911

## Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Re: New U.S. Patent Appln. Our Ref: 038788.53289US

Sir:

Transmitted herewith for filing is the patent application of:

Haruhiko KOMORIYA et al.

entitled:

FLUORINE-CONTAINING CYCLIC COMPOUNDS,

FLUORINE-CONTAINING POLYMERIZABLE MONOMERS,

FLUORINE-CONTAINING POLYMERS, RESIST COMPOSITIONS AND PATTERNING METHOD

## Enclosed are:

- 1. Application Data Sheet
- 2. Specification, including <u>15</u> claims (pages <u>45</u>).
- 3. Priority is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55 based on Priority Document 2003-043496, filed in Japan on February 21, 2003 and Priority Document 2003-135228 filed in Japan on May 14, 2003.
- 4. The filing fee has been calculated as shown below:

The filing fee is being deferred.

Respectfully submitted,

J. D. Evans Beg. No. 26,269

JDE:sim

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